

S/N 09/227,593

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael E. Besse et al.

Examiner: Cephia D. Toomer

Serial No.: 09/227,593

Group Art Unit: 1721

Filed: January 8, 1999

Docket: 730.010US1

Title: ANTIMICROBIAL, BEVERAGE COMPATIBLE CONVEYOR LUBRICANT

AMENDMENT AND RESPONSE

Assistant Commissioner for Patents
Washington, D.C. 20231



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Applicant has reviewed the Office Action mailed August 3, 1999. Please amend the above-identified application as follows.

This response is accompanied by a Petition, as well as the appropriate fee, to obtain a one-month (thirty-day) extension of the period for responding to the Office Action, thereby moving the deadline for response from November 3, 1999 to December 3, 1999.

IN THE SPECIFICATION

Please amend page 10, line 20 by adding a new sentence at the end of that line:

~ These chelating agents include chelating agent for divalent cations in said lubricant. ~

IN THE CLAIMS

Please amend the claims as follows:

1. (AMENDED) An antimicrobial phosphate ester conveyor lubricant comprising:

- a) an alkyl alkoxylated phosphate ester,
- b) an aryl alkoxylated phosphate ester,
- c) a quaternary ammonium antimicrobial agent, and
- d) water.

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2. (AMENDED) The lubricant of claim 1 wherein said alkyl alkoxylated phosphate ester and said aryl alkoxylated phosphate ester are present in a weight to weight ratio of 1.5:1 to 10.0:1 with respect to the quaternary ammonium antimicrobial agent.

3. (AMENDED) The lubricant of claim 1 wherein the total weight of said alkyl alkoxylated phosphate ester and said aryl alkoxylated phosphate ester are present in a weight to weight ratio